

**A b s t r a c t**

5                   The invention relates to a method for production of masts mainly formed of extruded bodies and with a general cross section comprising at least three mast elements (1,2) joined together at the corners (3) by means of cooperating rail sections (5) and channel sections (4).

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15                   The channel section (4) are provided with tapered inner wall sections (4A,4B) and the elements are joined by inserting the rail section (5) of a mast element (1,2) into the channel section (4) of an adjacent mast element (1,2), and clamped together by a substantial continuous movement of a roller like tool (11,12) in longitudinal direction and on the external side of each side of the channel section (4), causing permanent deformation of the walls of the channel section (4) around the rail section (5), thereby establishing a permanently joined corner (3).

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(Figure 3)